WADSWORTH CENTER NEW YORK STATE DEPARTMENT OF HEALTH ENVIRONMENTAL LABORATORY APPROVAL PROGRAM

Proficiency Test Report

Lab Id: 11642

USGS NATIONAL WATER QUALITY LABORATORY

POB 25046-MS 407-BLDG 95

EPA Lab Code: CO00009 DENVER, CO-80225-0046

UNITED STATES (303) 236-2000

Director: MR. MERLE SHOCKEY

8010

Oil & Grease Total Recoverable ** mg/L

EPA Code: 0104

EPA 1664A

19.7

21.3 *

14.8 - 23.9

12.5 - 26.2

90 passed out of 101 reported results.

Satisfactory

Shipment Date

: 24-Jan-2005

Closing Date

: 10-Mar-2005

Score Date

: 29-Mar-2005

This report may contain data that are not covered by the NVLAP accreditation.

** Indicates NVLAP accredited analyte evaluated using the USEPA's National Standards for Water Proficiency Testing Studies Criteria Document. NVLAP Lab Code 200387-0. ELAP is an A2LA accredited Proficiency Testing Provider. Certificate Number 1785.01

Shipment: 280 Non Potable Water Chemistry Sample Mean/ Warning Acceptance Score Units Method Result Analyte Name Limits Target * Limits Sample: Non Potable Water Base/Neutrals 8036 USGS 72.6 84.3 15.7 - 153 Satisfactory ug/L Di-n-octyl phthalate O-3116-87 EPA Code: N/A 79 passed out of 79 reported results. 8036 USGS 166 143 69.9 - 216 Satisfactory Fluoranthene ug/L O-3116-87 84 passed out of 87 reported results. EPA Code: N/A 54.8 53.0 8036 USGS 26.8 - 79.3 Satisfactory Hexachlorobenzene ug/L O-3116-87 EPA Code: N/A 78 passed out of 81 reported results. 8036 USGS 80.2 137 3.84 - 271 Satisfactory Indeno(1,2,3-c,d)pyrene ug/L O-3116-87 EPA Code: N/A 85 passed out of 86 reported results. < 30.0 * USGS < 2.2 Satisfactory 8036 Isophorone ug/L O-3116-87 EPA Code: N/A 74 passed out of 75 reported results. 8036 USGS 107 96.0 30.5 - 162 Satisfactory Naphthalene ug/L O-3116-87 EPA Code: N/A 85 passed out of 85 reported results. Nitrobenzene ug/L 8036 USGS < 1.4 < 10.0 * Satisfactory O-3116-87 EPA Code: N/A 74 passed out of 75 reported results. 101 Satisfactory 8036 USGS 114 42.7 - 159 Phenanthrene ug/L O-3116-87 EPA Code: N/A 87 passed out of 87 reported results. USGS 97.0 87.1 34.2 - 140 Satisfactory 8036 ug/L Pyrene O-3116-87 EPA Code: N/A 86 passed out of 87 reported results. Sample: Non Potable Water Total Cyanide mg/L 8011 USGS 0.368 0.359 * 0.282 - 0.4290.245 - 0.465Satisfactory Cyanide, Total ** 1-4302-85 EPA Code: N/A 82 passed out of 89 reported results. Sample: Non Potable Water Oil and Grease